JUN 26 2006

LAW OFFICES ANTONELLI, TERRY, STOUT & KRAUS, LLP

SUITE 1800 1300 NORTH SEVENTEENTH STREET ARLINGTON, VIRGINIA 22209

> TELEPHONE (703) 312-6600 FACSIMILE (703) 312-6666 email@antonelli.com

VIA FACSIMILE - 24 PAGES (Including This Cover)

Commissioner for Patents
POB 1450, Alexandria, Virginia 22313-1450
TRANSMITTED TO USPTO MAIN FACSIMILE NO. 571-273-8300

RE: MAEDA, et al. - Serial No. 10/686,584 Att'y Docket No. 501.33745CX1 Examiner Hoa Q, Pham - Group 2877

SUBMISSION OF PAPERS

Sir:

Applicant hereby submits the attached AMENDMENT AND STATEMENT OF SUBSTANCE (23 pages) for entry in the above-noted application.

CERTIFICATE OF TRANSMISSION:

I hereby certify that the above-referenced documents and indicated pages are being **FORMALLY TRANSMITTED** *via* the USPTO Main Facsimile No. 571-273-8300 on <u>26 June 2006</u>.

Paul J. Skwierawski, Reg. No. 32,173

CONFIDENTIALITY NOTICE: The documents accompanying this facsimile transmission contain confidential information belonging to the sender which is legally privileged. This information is intended only for the use of the individual(s) or entity(ies) named above. If you are not the intended recipient, you are hereby notified that any disclosure, copying, distribution or the taking of any action in reliance on the contents of this facsimile information is strictly prohibited. If you have received this facsimile in error, please immediately notify us by telephone to arrange for return of the original document to us.

ATSK RECEIVED CENTRAL FAX CENTER

JUN 26 2006

501.33745CX4 / 219400807US5

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant

Shunji MAEDA et al.

Appl'n No.

10/686,584

Filed

17 October 2003

For

MANUFACTURING METHOD OF SEMICONDUCTOR SUBSTRATE AND METHOD AND APPARATUS FOR

INSPECTING DEFECTS OF PATTERNS...

Art Unit

2877

Examiner

Hoa Q. Pham

Conf. No :

9360

AMENDMENT AND STATEMENT OF SUBSTANCE

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

26 June 2006

Sir:

Responsive to the 24 March 2006 Office Action, the following amendments and remarks are respectfully submitted.

In accordance with the revised format of the manner of making amendments under 37 CFR §1.121 as set forth in the Final Rule effective 30 July 2003, each section of amendment herein begins on a new page, and changes are shown by strike-through (or double brackets where appropriate) and underlining to indicate deletions and additions, respectively. A complete listing of all claims ever presented in the application is given with the current status of each claim, and only the text of all pending and withdrawn claims is presented in full, with those not being amended herein being presented in clean version.